ABSTRACT OF THE DISCLOSURE

A navigation system that includes a graphic user interface displaying a plurality of icons. An icon selectively activated by a user input device is enlarged, animated, and includes a text flag indicating what the icon represents. Some of the icons are associated with a plurality of potential destinations for the navigation system. The icons are animated by displaying a plurality of frames sequentially. The first frame is a base frame full bit map which includes information for displaying all of the pixels of the icon. The second frame is displayed by changing only the pixels which are different between the first frame and the second frame based upon a transition file which only includes information for the pixels to be changed. A second transition file indicates the pixels to be changed between the second frame and the third frame, and so on. For icons with many potential frames, more than one base frame may be provided, so that any state can be reached more quickly.